

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings of claims in the application:

LISTING OF CLAIMS:

1-13 (cancelled)

14. (currently amended) A system ~~System~~ for access to a packet switching network suitable for implementing a simplified signature method, ~~this the~~ system comprising:

- a proxy server through which all ~~the~~ data flows pass which are exchanged between a user and the network,

- a plurality of service providers which are connected to the network, each service provider being capable of transmitting, through the network, an authentication request to the user who contacts the service provider ~~it~~, through the network, in order to identify and/or authenticate ~~this the~~ user before providing him with ~~personalised~~ personalized and/or secure services, the response to be provided by ~~the~~ same user to the ~~this~~ authentication request being able to be different in accordance with the service provider contacted,

- at least one authentication server which is capable of storing at least one item of authentication data for each user and transmitting, in response to an authentication request, an authentication response which contains an item of authentication data in accordance with both the service provider who transmitted the authentication request and ~~the~~ identity of the user who contacted ~~this~~ the service provider, and

- a simplified signature module which is capable of automatically processing on behalf of the user the authentication requests transmitted by the service providers contacted, ~~this~~ this module being capable for each user:

- of directing the authentication requests to the appropriate authentication server, and

- of transmitting to the service provider the corresponding authentication response transmitted by the appropriate authentication server,

wherein ~~it~~ the system further comprises a supplementary server which is independent from the proxy server, the simplified signature module being implemented in ~~this~~ the supplementary server, and wherein the proxy server is provided with an interface which allows the proxy server ~~it~~ to be connected to the supplementary server and allows at least the authentication requests transmitted by the service providers contacted to be transmitted to the supplementary server in order to process these requests using the simplified signature module.

15. (currently amended) The system ~~System~~—according to claim 14, wherein the simplified signature module comprises a sub-module which is capable of identifying the user from his network address and adding an identifier of the user to the authentication requests directed to the authentication servers.

16. (currently amended) The system ~~System~~—according to claim 14, wherein the at least one item of authentication data stored for each user comprises an item of data relating to a level of authentication available for ~~this~~ the user, wherein each authentication request transmitted by a service provider specifies features relating to the authentication level required by ~~this~~ the service provider in order to be able to access the services the service provider ~~it~~ provides, wherein the or each authentication server is capable of comparing the features relating to the required authentication level specified by the authentication request with the data relating to the authentication level available in order to determine whether the authentication level required corresponds to the authentication level available for ~~this~~ the user, and wherein the or each authentication server is capable of transmitting to the user an active authentication request which is capable of activating an interactive process for identification and/or authentication of the user if the authentication level required does not correspond to the authentication level available.

17. (currently amended) The system ~~System~~—according to claim 16, wherein the supplementary server comprises a sub-module which is capable of directing the response of the user to the active authentication requests to the authentication server which has transmitted the active authentication requests ~~it~~.

18. (currently amended) ~~The system~~ System—according to claim 16, wherein the supplementary server comprises a sub-module which is capable of directing the active authentication request to the user.

19. (currently amended) ~~The system~~ System—according to claim 14, wherein the simplified signature module comprises a sub-module which is capable of adding, to the requests transmitted by the user to a service provider, an identification signal of a simplified signature service, in response to which the service provider transmits the authentication request.

20. (currently amended) ~~The system~~ System—according to claim 14, wherein the supplementary server and the proxy server are capable of communicating with each other using a Hyper Text Transfer Protocol (HTTP).

21. (currently amended) ~~The system~~ System—according to claim 20, wherein the Hyper Text Transfer Protocol is the iCAP protocol (Internet Content Adaptation Protocol) or the OCP protocol (OPES Call Out Protocol).

22. (currently amended) ~~The system~~ System—according to claim 20, wherein the supplementary server is capable of communicating with the service providers only by means of the Hyper Text Transfer Protocol used between the supplementary server ~~it~~ and the proxy server.

23. (currently amended) ~~The system~~ System—according to claim 14, wherein the supplementary server also implements an HTTP (Hyper Text Transfer Protocol) server and/or client in order to communicate directly with the or each service provider and/or the or each authentication server using only the HTTP protocol.

24. (currently amended) ~~The system~~ System—according to claim 14, wherein ~~it~~ the system ~~further~~ comprises a provider of access to the network to which the user must be connected in order to be able to access the network, ~~this~~ the access provider being provided with the proxy server.

25. (currently amended) ~~The system~~ System—according to claim 14, wherein the network is the World Wide Web.

26. (currently amended) A Supplementary server for use
~~which is capable of being used~~ in a system according to claim 14
as the supplementary server, wherein it the supplementary server
comprises the simplified signature module which is capable of
automatically processing on behalf of the user the authentication
requests transmitted by the or each service provider contacted,
and is capable of communicating with a proxy server in order to
receive at least the authentication requests transmitted by the
service providers.